

CLAIMS

1. A system for managing at least one architecture (15, 16, 17, 18) of a terminal (10) dedicated to a communications network (40, 41, 42, 50, 51, 52), said
5 terminal (10) including at least one user interface (11), which system is characterized in that, connections to said communications network (40, 41, 42, 50, 51, 52) being set up via a mobile network, said system comprises at least one dedicated architecture manager (24)
10 integrated into said terminal (10), adapted to manage at least one architecture (15, 16, 17, 18) dedicated to a communications network (40, 41, 42, 50, 51, 52), and adapted to process simultaneously the operation of said terminal (10) when connected to a plurality of said
15 communications networks (40, 41, 42, 50, 51, 52).
2. A system according to claim 1 for managing at least one dedicated architecture (15, 16, 17, 18) of a terminal (10), characterized in that each of said architectures (15, 16, 17, 18) dedicated to a communications network
20 (40, 41, 42, 50, 51, 52) comprises at least one network interface (20, 21, 22, 23) having parameters that are set by an address for identifying said terminal (10) in said communications network (40, 41, 42, 50, 51, 52) that is sent by said dedicated architecture manager and comes
25 from said communications network (40, 41, 42, 50, 51, 52).
3. A system according to either claim 1 or claim 2 for managing at least one dedicated architecture (15, 16, 17, 18) of a terminal (10), characterized in that each of
30 said architectures (15, 16, 17, 18) dedicated to a communications network (40, 41, 42, 50, 51, 52) is independent from the other dedicated architectures (15, 16, 17, 18) of said terminal (10).

4. A system according to any one of claims 1 to 3 for managing at least one dedicated architecture (15, 16, 17, 18) of a terminal (10), characterized in that said user interface (11) of the terminal (10) provides access to at least one architecture (15, 16, 17, 18) dedicated to a communications network (40, 41, 42, 50, 51, 52).

5. A dedicated architecture manager (24) in a terminal (10) associated with a dedicated architecture management system according to any one of claims 1 to 4, which manager is characterized in that it comprises at least transceiver means for communicating with at least one communications network (40, 41, 42, 50, 51, 52), processing means for managing simultaneous access to a plurality of communications networks (40, 41, 42, 50, 51, 52) by said terminal (10), means for selecting an architecture (15, 16, 17, 18) dedicated to a communications network (40, 41, 42, 50, 51, 52), and transmission means with at least one dedicated architecture (15, 16, 17, 18) of said terminal (10).

6. A method of managing on a terminal (10) at least one architecture (15, 16, 17, 18) dedicated to a communications network (40, 41, 42, 50, 51, 52), said terminal (10) including at least one user interface (11), which method is characterized in that, connections to said communications network (40, 41, 42, 50, 51, 52) being set up via a mobile network, said method includes the steps of:

- setting up a connection between said terminal (10) and at least one communications network (40, 41, 42, 50, 51, 52) via said mobile network in at least one dedicated architecture manager (24),
- receiving at least one address coming from said communications network (40, 41, 42, 50, 51, 52) connected to said terminal in said dedicated architecture manager (24) of said terminal (10),

- said dedicated architecture manager (24) in said terminal (10) selecting a dedicated architecture (15, 16, 17, 18) for said communications network (40, 41, 42, 50, 51, 52),
- 5 - sending said address to said dedicated architecture (15, 16, 17, 18) selected by said dedicated architecture manager (24),
- setting parameters of said address at a network interface (20, 21, 22, 23) in said architecture (15, 16, 17, 18) dedicated to said communications network
10 (40, 41, 42, 50, 51, 52),
- accessing at least one dedicated architecture (15, 16, 17, 18) via said user interface (11) of said terminal (10),
- 15 - setting up by means of said dedicated architecture manager (24) at least one simultaneous connection to a plurality of communications networks (40, 41, 42, 50, 51, 52),
- processing the simultaneous management of a plurality
20 of communications networks (40, 41, 42, 50, 51, 52) connected to said terminal (10).